Type specimens housed in the National Museum of Natural History of Cuba

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ABSTRACT. Type specimens housed in the National Museum of Natural History of Cuba are listed. The collections contain 187 holotypes. Scientific name, author and description date, reference, catalogue number, original number, type locality, collector, date of collecting and preservation method are given for each specimen.

Key words: Type specimens, museum, collection, Cuba.

As recommend the International Code of Zoological Nomenclature (ICZN, 1999 72F.4), each museum or institution housing type specimens has the responsibility to make available to the scientific community a published catalogue of the names in their custody. The following is an updated catalogue of type specimens deposited in the scientific collections of the National Museum of Natural History of Cuba (MNHNCu).

There are two lists in the catalogue: 1. neontological holotypes (166 types). 2. paleontological specimens (21 types). The following information is provided for all taxa in alphabetic order by family in each list: scientific name, author, description date, catalogue number, original number, type locality (quoted from the original publication in the original wording and language), collector and date of collecting.

The preservation method differs for each group. The types of plants are dried flowers, fruits and stalk. The classes Arachnida, Diplopoda, Amphibia and Reptilia are preserved in alcohol at 70%. The holotypes of Coleoptera, Hymenoptera and Phasmatodea are dry pinned specimens. In the case of Dictyoptera those are pinned specimens too, but with the genitals in glycerin. The molluscs are dry shells, except for of one type that was preserved in alcohol. The birds are study skins. Fossils are dry, in rocks or bones.

Tables 1 and I2 offer information about the hierarchy of holotypes housed in the MNHNCu. In the last neontological catalogue (Lomba and Tejuca, 2004), the Museum kept 116 types, since then, 49 species new to science were added. The last paleontological catalogue (Díaz-Franco, 2004) included 19 vertebrates. Here we add the invertebrates and update the vertebrates; thus, the list increased in two holotypes.

Table 1. List of neontological holotypes housed in the MNHNCu.

Kingdom	Phylum	Class	Order	Family	No. of holotypes
Plantae	Magnoliophyta	Magnoliopsida	Capparales	Capparaceae	1
			Caryophyllales	Cactaceae	1
Animalia	Arthropoda	Arachnida	Araneae	Agelenidae	5
				Amaurobiidae	1
				Araneidae	4
				Ctenidae	6
				Dipluridae	2
				Gnaphosidae	4
				Plectreuridae	1
				Prodidomidae	2
				Scytodidae	1
				Selenopidae	2
				Zoridae	2
		Diplopoda	Polydesmida	Chelodesmidae	14
			Spirobolida	Rhinocricidae	7
				Spirobolellidae	1
		Insecta	Coleoptera	Erotylidae	1
				Tenebrionidae	37
			Dictyoptera	Blaberidae	2
				Blattellidae	1
				Blattidae	9
			Hymenoptera	Apidae	4
				Colletidae	2
				Formicidae	6
				Halictidae	3
				Megachilidae	2

Table 1. Continuation.

Kingdom	Phylum	Class	Order	Family	No. of holotypes
				Mutillidae	1
				Sphecidae	4
				Vespidae	2
			Phasmatodea	Pseudophasmatidae	1
	Mollusca	Gastropoda	Rissoelloidea	Rissoellidae	1
			Styllommatophora	Cepolidae	1
				Orthalicidae	1
				Urocoptidae	1
	Chordata	Amphibia	Anura	Eleutherodactylidae	13
		Reptilia	Squamata	Amphisbaenidae	1
				Anguidae	1
				Colubridae	2
				Gekkonidae	1
				Dactyloidae	8
				Sphaerodactylidae	4
				Tropidophiidae	2
		Aves	Passeriformes	Vireonidae	1
Total					**166**

Barronopsis campephila Alayón, 1993
Holotype (male): MNHNCu-10.000331
Type Locality: Ojito de Agua, Cañón del Río Yarey, Guantánamo, Cuba.
Collector(s): G. Alayón
Date of collection: April, 1986

Barronopsis cesari Alayón, 1993
Holotype (female): MNHNCu-10.000332
Type Locality: Punta Cabría, Cayo Cantiles, Archipiélago de los Canarreos, Cuba.
Collector(s): G. Alayón, A. Estrada and R. Smith
Date of collection: February, 1988

Table 2. List of paleontological holotypes housed in the MNHNCu.

Kingdom	Phylum	Class	Order	Family	No. of holotypes
Animalia	Mollusca	Lamellibranchia	Hippuritoida	Hippuritidae	1
				Radiolitidae	2
			Veneroida	Chamidae	1
	Arthropoda	Crustacea	Decapoda	Aethridae	1
				Callianassoidea	1
				Portunidae	1
	Chordata	Chondrichthyes	Myliobatiformes	Myliobatidae	1
		Reptilia	Chelonia	Notoemydidae	1
			Plesiosauria	Cryptoclididae	1
				Pliosauridae	1
		Aves	Strigiformes	Strigidae	1
			Falconiformes	Accipitridae	1
				Falconidae	2
		Mammals	Pilosa	Megalonychidae	1
			Soricomorpha	Solenodontidae	1
			Primates	Pithecidae	2
			Chiroptera	Phyllostomidae	1
			Rodentia	Capromyidae	1
Total					**21**

Barronopsis pelempito Alayón, 2012
Holotype (male): MNHNCu-10.000744
Type Locality: Hoyo de Pelempito (N18° 05'; W71° 30'), Parque Nacional Sierra de Bahoruco, Pedernales, República Dominicana.
Collector(s): G. Alayón
Date of collection: November 15, 2003

Neowadotes casabito Alayón, 1995
Holotype (male): MNHNCu-10.000339

Type Locality: A 11 km. del entronque de Abanico, Casabito, Cordillera Central, Monseñor Novel, República Dominicana.
Collector(s): G. Alayón and L. R. Hernández
Date of collection: February 12, 1991

FAMILY AMAUROBIIDAE
Tugana cudina Alayón, 1992
Holotype (female): MNHNCu-10.000329
Type Locality: Cudina, Topes de Collantes, Sancti Spíritus, Cuba.
Collector(s): G. Alayón
Date of collection: April 5, 1985

FAMILY ARANEIDAE
Cyclosa alayoni Levi, 1999
Holotype (female): MNHNCu-10.000338
Type Locality: North-west of San Antonio de los Baños, La Habana Province, Cuba.
Collector(s): G. Alayón
Date of collection: July, 1978

Kaira levii Alayón, 1993
Holotype (female): MNHNCu-10.000337
Type Locality: Farallones de Moa, Holguín, Cuba.
Collector(s): G. Alayón
Date of collection: October, 1985

Pozonia andujari Alayón, 2007
Holotype (female): MNHNCu-10.000742
Type Locality: Baní, Provincia de Peravia, Honduras-Matadero, República Dominicana, Hispaniola.
Collector(s): H. Andújar
Date of collection: 2005
Wagneriana fina Alayón, 2011
Holotype (female): MNHNCu-10.000743
Type Locality: Aguas Finas, Granma, Cuba.
Collector(s): Manzanillo School Students.
Date of collection: December 26, 1986

FAMILY CTENIDAE
Ctenus calzada Alayón, 1985
Holotype (female): MNHNCu-10.000333
Type Locality: Sistema cavernario Majaguas-Cantera, Cueva de Las Dos Anas, Sierra de San Carlos, Luis Lazo, Matahambre, Pinar del Río, Cuba.
Collector(s): N. González
Date of collection: January 31, 1975

Ctenus haina Alayón, 2004
Holotype (female): MNHNCu-10.000692
Type Locality: San Cristóbal, Haina, Cajuilito, República Dominicana.
Collector(s): E. Marcano and L. F. de Armas
Date of collection: August 12, 1987

Ctenus jaragua Alayón, 2004
Holotype (female): MNHNCu-10.000694
Type Locality: Fondo Paradí, Oviedo, Pedernales, Parque Nacional Jaragua, República Dominicana.
Collector(s): G. Alayón
Date of collection: February 2, 2002

Ctenus naranjo Alayón, 2004
Holotype (male): MNHNCu-10.000693
Type Locality: Independencia, Puerto Escondido, El Naranjo, República Dominicana.
Collector(s): G. Alayón
Date of collection: January 26-27, 1991

Ctenus ramosi Alayón, 2002
Holotype (female): MNHNCu-10.000686
Type Locality: Cueva de Rosendo, Aguacate (Macizo Guamuhaya, 800 msnm), Cumanayagua, Cienfuegos, Cuba.
Collector(s): J.M. Ramos
Date of collection: February 2, 2002

Oligoctenus guantanamo Alayón, 2001
Holotype (female): MNHNCu-10.000685
Type Locality: La Matazón, Jagueyón, El Salvador, Guantánamo, Cuba.
Collector(s): L. F. de Armas and E. Alonso
Date of collection: January 17, 1993

FAMILY DIPLURIDAE
Masteria golovatchi Alayón, 1995
Holotype (male): MNHNCu-10.000336
Type Locality: Paso Cuba, cerca de Baracoa, Guantánamo, Cuba.
Collector(s): S. Golovatch
Date of collection: December 16, 1981

Microsteria aimeae Alayón, 1995
Holotype (male): MNHNCu-10.000335
Type Locality: La Cuaba, Holguín, Cuba.
Collector(s): L. F. de Armas
Date of collection: April 9, 1984

FAMILY GNAPHOSIDAE
Camillina javieri Alayón, 2005
Holotype (female): MNHNCu-10.000695
Type Locality: Cercanías del Río Navarro, Dimás, Pinar del Río, Cuba.
Collector(s): G. Alayón
Date of collection: June, 1996

Camillina rogeri Alayón, 1993
Holotype (female): MNHNCu-10.000325
Type Locality: Canalejas, Cayo Romano, Camagüey, Cuba.
Collector(s): R. Smith
Date of collection: May, 1990

Microsa cubitas Alayón and Platnick, 1993
Holotype (male): MNHNCu-10.000323
Type Locality: Loma de la Caridad, Sierra de Cubitas, Camagüey, Cuba.
Collector(s): L. F. de Armas
Date of collection: June 15, 1984

Zelotes holguin Alayón, 1992
Holotype (female): MNHNCu-10.000324
Type Locality: Loma de la Cruz, Holguín, Cuba.
Collector(s): L. F. de Armas
Date of collection: February 6, 1977

FAMILY PLECTREURIDAE
Plectreurys hatibonico Alayón, 2003
Holotype (male): MNHNCu-10.000681
Type Locality: Reserva Ecológica de Hatibonico (N19° 55’ 33”; W75° 19’ 4”), Guantánamo, Cuba.
Colector: J. A. Genaro
Date of collection: April 25, 2002

FAMILY PRODIDOMIDAE
Neozimiris platnicki Alayón, 1992
Holotype (female): MNHNCu-10.000326
Type Locality: San Antonio de los Baños, La Habana, Cuba.
Collector(s): G. Alayón
Date of collection: October, 1987

Prodidomus bryantae Alayón, 1995
Holotype (female): MNHNCu-10.000327
Type Locality: San Antonio de los Baños, La Habana, Cuba.
Collector(s): A. Posada and G. Alayón
Date of collection: November 10, 1992

FAMILY SCYTODIDAE
Scytodes atabey Alayón, 1992
Holotype (female): MNHNCu-10.000334
Type Locality: Reparto Atabey, Playa, Ciudad de La Habana, Cuba.
Collector(s): L. F. de Armas
Date of collection: August, 1983

FAMILY SELENOPIDAE
Selenops iberia Alayón, 2005
Holotype (male): MNHNCu-10.000740
Type Locality: Cabezadas del Yarey (N20° 27' 29"; W74° 57' 22"), Yateras, Guantánamo, Cuba.
Collector(s): G. Alayón
Date of collection: March, 1988

Selenops siboney Alayón, 2005
Holotype (male): MNHNCu-10.000741
Type Locality: Siboney (N19° 58' 01"; W75° 41' 53"), Santiago de Cuba, Cuba.
Collector(s): J. Reyes and A. Fong.
Date of collection: March 25, 1999.

FAMILY ZORIDAE
Odo abudi Alayón, 2002
Holotype (female): MNHNCu-10.000684
Type Locality: Loma de la Vigía, Azua, República Dominicana.
Collector(s): A. Abad and L. F. de Armas
Date of collection: August 17, 1987

Odo ariguanabo Alayón, 1995
Holotype (male): MNHNCu-10.000328
Type Locality: San Antonio de los Baños, La Habana, Cuba.
Collector(s): G. Alayón
Date of collection: March, 1982

CLASS DIPLOPODA, ORDER POLYDESMIDA, FAMILY CHELODESMIDAE
Amphelictogon alayoni Pérez-Asso, 1996
Holotype (male): MNHNCu-19.000584
Type Locality: Farallones de Moa, Holguín, Cuba.
Collector(s): A. Pérez-Asso and A. Estrada
Date of collection: March 22, 1989

Amphelictogon albertoi Pérez-Asso, 1998
Holotype (male): MNHNCu-19.001547
Type Locality: Río Jaguaní, La Melba, Moa, Holguín, Cuba.
Collector(s): A. Estrada and A. Pérez-Asso
Date of collection: September, 1987

Amphelictogon blairi Pérez-Asso, 1998
Holotype (male): MNHNCu-19.001502
Type Locality: La Pimienta, 2 km. al sur de La Tabla, Baire, Santiago de Cuba, Cuba.
Collector(s): S. B. Hedges, A. Pérez-Asso and E. Alfaro
Date of collection: August 15, 1989

Amphelictogon estebani Pérez-Asso, 1998
Holotype (female): MNHNCu-19.002112
Type Locality: Boca de Jauco, Maisí, Guantánamo, Cuba.
Collector(s): E. Gutiérrez and A. Pérez-Asso
Date of collection: June 29, 1990

Amphelictogon garridoi Pérez-Asso, 1996
Holotype (male): MNHNCu-19.002090
Type Locality: Boca de Jauco, Maisí, Guantánamo, Cuba.
Collector(s): A. Pérez-Asso, E. Gutiérrez and O. Garrido
Date of collection: June 29, 1990

Amphelictogon hoffmani Pérez-Asso, 1996
Holotype (male): MNHNCu-19.002234
Type Locality: Presa Agabama, Río Agabama, Cubanacán, en cuabal, Villa Clara, Cuba.
Collector(s): A. Pérez-Asso
Date of collection: May 30, 1990

Amphelictogon romano Pérez-Asso, 2001
Holotype (male): MNHNCu-19.000313
Type Locality: Silla de Cayo Romano, Cayo Romano, Archipiélago de Sabana-Camagüey, Cuba.
Collector(s): A. Pérez-Asso
Date of collection: 1986

Amphelictogon thomasi Pérez-Asso, 1996
Holotype (male): MNHNCu-19.001400
Type Locality: Chivirico, Santiago de Cuba, Cuba.
Collector(s): R. Thomas and A. Pérez-Asso
Date of collection: August 13, 1989

Amphelictogon turquinensis Pérez-Asso, 1998
Holotype (male): MNHNCu-19.001880
Type Locality: Cima del Pico Turquino, Sierra Maestra, Santiago de Cuba, Cuba.
Collector(s): E. Alfaro and R. Tomas
Date of collection: August 10, 1989

Cubodesmus mariana Pérez-Asso, 1998
Holotype (male): MNHNCu-19.001922

Type Locality: Limoncito (200-500 msnm), Sierra de Mariana, Guantánamo, Cuba.
Collector(s): A. Pérez-Asso
Date of collection: June 19, 1990

Cubodesmus yazminae Pérez-Asso, 1998
Holotype (male): MNHNCu-19.015851
Type Locality: Paredones de Sierra de Cubitas, Camagüey, Cuba.
Collector(s): A. Pérez-Asso
Date of collection: November 2, 1989

Plicatodesmus baire Pérez-Asso, 1995
Holotype (female): MNHNCu-19.001517
Type Locality: La Pimienta, 2 km, Baire, Santiago de Cuba, Cuba.
Collector(s): A. Pérez-Asso and E. Alfaro
Date of collection: August 15, 1989

Plicatodesmus mariana Pérez-Asso, 1995
Holotype (male): MNHNCu-19.001987
Type Locality: Limoncito (200-500 msnm), Sierra de Mariana, Guantánamo, Cuba.
Collector(s): A. Pérez-Asso
Date of collection: June 29, 1990

Plicatodesmus turquino Pérez-Asso, 1995
Holotype (male): MNHNCu-19.001304
Type Locality: Pico Turquino, Sierra Maestra, Santiago de Cuba, Cuba.
Collector(s): Information lacking.
Date of collection: July 5, 1989

ORDER SPIROBOLIDA, FAMILY RHINOCRICIDAE
Cubobolus cuba Pérez-Asso, 1998
Holotype (male): MNHNCu-19.002474
Type Locality: Pico Cuba (1872 msnm), Macizo de Sierra Maestra, Santiago de Cuba, Cuba.
Collector(s): E. Gutiérrez
Date of collection: September 16, 1991

Cubobolus jibacoa Pérez-Asso, 1998
Holotype (male): MNHNCu-19.000160
Type Locality: Jibacoa (400-500 msnm), Sierra del Escambray, Villa Clara, Cuba.
Collector(s): A. Pérez-Asso
Date of collection: October 21, 1988

Cubobolus monitongo Pérez-Asso, 1998
Holotype (male): MNHNCu-19.001743
Type Locality: Los Monitongos, cerca de Hatibonico, Caimanera, Guantánamo, Cuba.
Collector(s): A. Pérez-Asso

Date of collection: June 14, 1990

Cubobolus potrerillo Pérez-Asso, 1998
Holotype (male): MNHNCu-19.000063
Type Locality: Pico Potrerillo (650-680 msnm), cerca de Topes de Collantes, Sierra del Escambray, Sancti Spíritus, Cuba.
Collector(s): A. Pérez-Asso and M. Arriola
Date of collection: October 19, 1988

Nesobolus cuba Pérez-Asso, 1996
Holotype (male): MNHNCu-19.001227
Type Locality: Cima del Pico Cuba, Sierra Maestra, Santiago de Cuba, Cuba.
Collector(s): A. Pérez-Asso
Date of collection: August 8, 1989

Nesobolus piedra Pérez-Asso, 1996
Holotype (male): MNHNCu-19.001110
Type Locality: La Isabelica, Gran Piedra, Santiago de Cuba, Cuba.
Collector(s): A. Pérez-Asso and E. Alfaro
Date of collection: August 3, 1989

Nesobolus similis Pérez-Asso, 1996
Holotype (male): MNHNCu-19.002835
Type Locality: La Ermita, Yunque de Baracoa, Guantánamo, Cuba.
Collector(s): A. Pérez-Asso
Date of collection: May 16, 1992

FAMILY SPIROBOLELLIDAE
Spirobolellus baracoa Pérez-Asso, 1998
Holotype (male): MNHNCu-19.000988
Type Locality: Yunque de Baracoa (335-565 msnm), Baracoa, Guantánamo, Cuba.
Collector(s): A. Pérez-Asso
Date of collection: July 28, 1989

CLASS INSECTA, ORDER COLEOPTERA, FAMILY EROTYLIDAE
Pharaxonotha esperanzae Chaves and Genaro, 2005
Holotype (male): MNHNCu-18.005913
Type Locality: Parque Nacional Viñales, Viñales, Pinar del Río, Cuba.
Collector(s): R. Chaves and J. A. Genaro
Date of collection: 2003

FAMILY TENEBRIONIDAE
Cyrtosoma ferruginea Garrido and Gutiérrez, 1996
Holotype: MNHNCu-28.000709
Type Locality: Punta de Maisí, Baracoa, Guantánamo, Cuba.

Collector(s): J. A. Genaro
Date of collection: March, 1984

Diastolinus alfaroi Garrido and Gutiérrez, 1996
Holotype (male): MNHNCu-28.000705
Type Locality: Loma La Redonda, Sierra de la Canasta, Guantánamo, Cuba.
Collector(s): E. Alfaro
Date of collection: June 18, 1990

Diastolinus armasi Marcuzzi, 1988
Holotype: MNHNCu -28.000718
Type Locality: Arroyo de la Costa, Santiago de Cuba, Cuba.
Collector(s): L. F. de Armas
Date of collection: December 8, 1972

Diastolinus assoi Garrido, 2004
Holotype: MNHNCu-28.000840
Type Locality: 1 km al Este de "Los Tres Charcos", Oviedo, Pedernales, República Dominicana, Hispaniola.
Collector(s): L. F. de Armas and K. Polanco.
Date of collection: March 18, 1999

Diastolinus caguamensis Marcuzzi, 1988
Holotype: MNHNCu-28.000717
Type Locality: Cayo Caguama, Archipiélago Jardines de la Reina, Camagüey, Cuba.
Collector(s): L. F. de Armas
Date of collection: April 20, 1971

Diastolinus estebanii Garrido, 2004
Holotype: MNHNCu-28.000845
Type Locality: Las Mercedes, Pedernales, República Dominicana, Hispaniola.
Collector(s): E. Gutiérrez
Date of collection: February 5, 2002

Diastolinus garciai Marcuzzi, 1988
Holotype: MNHNCu-28.000715
Type Locality: Tortuguilla, al este de la Bahía de Guantánamo, Guantánamo, Cuba.
Collector(s): I. García
Date of collection: July, 1965

Diastolinus garridoi Marcuzzi, 1988
Holotype: MNHNCu-28.000714
Type Locality: Litoral de Marianao, Ciudad de La Habana, Cuba.
Collector(s): O. H. Garrido
Date of collection: May 31, 1981

Diastolinus genaroi Garrido, 2004
Holotype: MNHNCu-28.000847
Type Locality: 3.5 km al norte de Guayabal, Postrer Río, Independencia, República Dominicana, Hispaniola.
Collector(s): L. F. de Armas
Date of collection: April 15, 1999

Diastolinus jamaicensis Garrido, 2004
Holotype (male): MNHNCu-28.000848
Type Locality: Elevaciones de Hellshire, Kingston, Jamaica.
Collector(s): O . H. Garrido
Date of collection: June 20, 1993

Diastolinus juraguensis Marcuzzi, 1988
Holotype (female): MNHNCu-28.000716
Type Locality: Playa Juragua, Santiago de Cuba, Cuba.
Collector(s): L. F. de Armas
Date of collection: November, 1971

Diastolinus macamboensis Marcuzzi, 1988
Holotype: MNHNCu-28.000721
Type Locality: Loma de Macambo, Guantánamo, Cuba.
Collector(s): O. Muñíz
Date of collection: November 1, 1975

Diastolinus orientalis Garrido and Gutiérrez, 1996
Holotype (male): MNHNCu-28.000702
Type Locality: 1 km. al norte de Cajobabo, Guantánamo, Cuba.
Collector(s): E. Gutiérrez and O. H. Garrido
Date of collection: June 14, 1990

Diastolinus smalli Garrido, 2004
Holotype (male): MNHNCu-28.000851
Type Locality: 2 km al este de Camarón Grande, sur de la Sierra Maestra, Santiago de Cuba, Cuba.
Collector(s): M. Small, G. Gibson, M. Atwood, D. Jacques, G. Silva and O. H. Garrido.
Date of collection: January 8, 2003

Diastolinus zayasi Marcuzzi, 1988
Holotype (female): MNHNCu-28.000720
Type Locality: Tortuguilla, al este de la Bahía de Guantánamo, Guantánamo, Cuba.
Collector(s): L. Zayas
Date of collection: May 24, 1980

Garridoa kaszabi Marcuzzi, 1985
Holotype: MNHNCu-28.000725
Type Locality: Puerto Manatí, Las Tunas, Cuba.
Collector(s): L. R. Hernández and L. F. de Armas.
Date of collection: December, 1981

Loxostetus baracoae Garrido and Gutiérrez, 1995
Holotype: MNHNCu-28.000710
Type Locality: Yunque de Baracoa, Guantánamo, Cuba.
Collector(s): E. Gutiérrez
Date of collection: May 13, 1992

Opatrinus armasi Garrido and Gutiérrez, 1994
Holotype (male): MNHNCu-28.000706
Type Locality: 2,5 km al noroeste de San Antonio de los Baños, La Habana, Cuba.
Collector(s): R. Regalado
Date of collection: May 3, 1980

Sellio gladiator Garrido, 2004
Holotype: MNHNCu-28.000841
Type Locality: Cabo Rojo, Provincia de Pernales, República Dominicana.
Collector(s): E. Guetiérrez
Date of collection: February 5, 2002

Strongylium acraeum Garrido and Armas, 2012
Holotype (female): MNHNCu-28.000846
Type Locality: Jayuya, Cerro de Punta, 1300 m, Puerto Rico.
Collector(s): O. H. Garrido, J. A. Genaro and A. Silva
Date of collection: October 5, 2002

Strongylium cuproso Garrido, 2004
Holotype: MNHNCu-28.000844
Type Locality: Cayo Mambí, Holguín, Cuba.
Collector(s): O. Otero
Date of collection: May 20, 1947

Strongylium maisi Garrido, 2004
Holotype: MNHNCu-28.000852
Type Locality: Punta de Maisí, Baracoa, Guantánamo, Cuba.
Collector(s): L. F. de Armas
Date of collection: August, 1981

Strongylium montebarreto Garrido, 2004
Holotype: MNHNCu-28.000849
Type Locality: Monte Barreto, litoral de Marianao (actualmente Playa), Ciudad de La Habana,

Cuba.
Collector(s): M. L. Jaume
Date of collection: Information lacking.

Strongylium pumilum Garrido and Armas, 2012
Holotype (male): MNHNCu-28.000842
Type Locality: Carretera 511, Km 10,2, Real Anón, Ponce, Puerto Rico.
Collector(s): O. H. Garrido and A. Pérez-Asso
Date of collection: April 26, 2008

Strongylium verde Garrido and Armas, 2012
Holotype (male): MNHNCu-28.000843
Type Locality: El Verde, Caribbean National Forest, Field Station Hwy 186, Sierra de Luquillo, Puerto Rico.
Collector(s): M. C. Thomas
Date of collection: April 29, 1994

Trientoma cayensis Garrido and Gutiérrez, 1995
Holotype (male): MNHNCu-28.000713
Type Locality: Cayo Conuco, Archipiélagos de Sabana- Camagüey, Cuba.
Collector(s): E. Alfaro
Date of collection: October 26, 1991

Trientoma garridoi Marcuzzi, 1988
Holotype (female): MNHNCu-28.000723
Type Locality: Tortuguilla, al este de la Bahía de Guantánamo, Guantánamo, Cuba.
Collector(s): O. H. Garrido
Date of collection: September 17, 1980

Trientoma maisiensis Marcuzzi, 1988
Holotype (male): MNHNCu-28.000724
Type Locality: Punta de Maisí, Baracoa, Guantánamo, Cuba.
Collector(s): L. F. de Armas
Date of collection: August, 1981

Trientoma siboneyensis Marcuzzi, 1988
Holotype (female): MNHNCu-28.000722
Type Locality: Siboney, sureste de Santiago de Cuba, Cuba.
Collector(s): L. de Zayas
Date of collection: August, 1975

Trientoma sayazi Marcuzzi, 1988
Holotype (male): MNHNCu-28.000719
Type Locality: Tortuguilla, al este de la Bahía de Guantánamo, Guantánamo, Cuba.
Collector(s): F. de Zayas

Date of collection: June 24, 1978

Trimytranton armasi Garrido and Gutiérrez, 1997
Holotype (female): MNHNCu-28.000707
Type Locality: Maisinicú, Sierra de Trinidad, Sancti Spíritus, Cuba.
Collector(s): L. F. de Armas
Date of collection: March, 1985

Trimytranton cavernicolous Garrido and Gutiérrez, 1997
Holotype: MNHNCu-28.000703
Type Locality: Cueva El Pirata, Cayo Caguanes, Sancti Spíritus, Cuba.
Collector(s): A. Pérez
Date of collection: January 14, 1992

Trimytranton escambrayensis Garrido and Gutiérrez, 1997
Holotype (male): MNHNCu-28.000708
Type Locality: Cima del Pico Potrerillo, Sierra del Escambray, Sancti Spíritus, Cuba.
Collector(s): L. M. Díaz
Date of collection: April 24, 1993

Trimytranton litoralis Garrido and Gutiérrez, 1997
Holotype (male): MNHNCu-28.000704
Type Locality: 1 km al este de Tortuguilla, Guantánamo, Cuba.
Collector(s): E. Gutiérrez.
Date of collection: January 29, 1990

Trimytranton minor Garrido and Gutiérrez, 1997
Holotype: MNHNCu-28.000712
Type Locality: Boca de Jaruco, La Habana, Cuba.
Collector(s): G. Albañir
Date of collection: May, 1963

Trimytranton pumilus Garrido and Gutiérrez, 1997
Holotype (female): MNHNCu-28.000711
Type Locality: Managua, La Habana, Cuba.
Collector(s): L. de Zayas
Date of collection: September, 1968

Trimytranton sierrae Garrido and Gutiérrez, 1997
Holotype: MNHNCu-28.000701
Type Locality: Bonega Matías, II Frente, Santiago de Cuba, Cuba.
Collector(s): L. F. de Armas
Date of collection: June 19, 1986

ORDER DICTYOPTERA
FAMILY BLABERIDAE
Byrsotria rothi Gutiérrez and Linares, 2003
Holotype (male): MNHNCu-13.000738
Type Locality: Río Tacre, Guantánamo, Cuba.
Collector(s): E Alfaro
Date of collection: June 29, 1990

Colapteroblatta ariasae Gutiérrez, 2012
Holotype (male): MNHNCu-13.003172
Type Locality: Honduras Mataderos, Peravia Province, 15km N Baní, Dominican Republic.
Collector(s): E. Gutiérrez, H. Andújar and A. R. Pérez-Asso.
Date of collection: December 17, 2009.

FAMILY BLATTELLIDAE
Nesomylacris guarnacciai Gutiérrez, 2013
Holotype (male): MNHNCu-13.001980
Type Locality: Punta Verraco, municipio Yauco, Guayanilla, Puerto Rico.
Collector(s): O. H. Garrido.
Date of collection: September 20, 2000.

FAMILY BLATTIDAE
Eurycotis alfaroi Gutiérrez, 1999
Holotype (male): MNHNCu-13.000214
Type Locality: El Joaquín, Sierra Maestra, Cuba.
Collector(s): E. Alfaro
Date of collection: July 4, 1994

Eurycotis barahonensis Gutiérrez, 2013
Holotype (male): MNHNCu-13.003041
Type Locality: Entronque El Cruce de Monteada Nueva, road from Cabral to Polo, Barahona Province, Dominican Republic.
Collector(s): H. Andújar, J. A. Genaro and A. R. Pérez-Asso.
Date of collection: December 13, 2004.

Eurycotis gurneyi Gutiérrez, 1999
Holotype (male): MNHNCu-13.001906
Type Locality: Carretera PR-511, km. 10, Real Anón, Ponce, Puerto Rico.
Collector(s): E. Gutiérrez and A. Pérez-Asso
Date of collection: January, 1994

Eurycotis hebardi Gutiérrez, 2013
Holotype (male): MNHNCu-13.003333
Type Locality: Loma Casabito, Reserva Natural Científica Ébano Verde, La Vega Province,

Dominican Republic.
Collector(s): A. R. Pérez-Asso.
Date of collection: October, 1997.

Eurycotis jaragua Gutiérrez, 2013
Holotype (male): MNHNCu-13.003337
Type Locality: Parque Nacional Jaragua, Isla Beata, La Vega Province, Dominican Republic.
Collector: J. A. Genaro.
Date of collection: November 6, 2005

Eurycotis milerai Gutiérrez, 2001
Holotype (male): MNHNCu-13.000076
Type Locality: Alrededores de la cueva Cil, Monte Caleta Grande, Isla de la Juventud, Cuba.
Collector(s): J. F. Milera and A. Avila
Date of collection: March 29, 1990

Eurycotis perezassoi Gutiérrez, 1996
Holotype (male): MNHNCu-13.003141
Type Locality: La Munición, camino a Cupeyal, Guantánamo, Cuba.
Collector(s): A. Estrada
Date of collection: June 24, 1990

Eurycotis rothi Gutiérrez, 2013
Holotype (male): MNHNCu-13.003271
Type Locality: Parque Nacional Nalga de Maco, cerca del poblado Río Limpio, camino a Lenó, Elías Piña Province, Dominican Republic.
Collector(s): E. Gutiérrez and A. R. Pérez-Asso.
Date of collection: December 6, 2009

Eurycotis victori Gutiérrez, 2004
Holotype (male): MNHNCu-13.001950
Type Locality: Cerro de Punta, Puerto rico.
Collector(s): O. H. Garrido and A. Silva-Lee
Date of collection: 2000

ORDER HYMENOPTERA, FAMILY APIDAE

Ceratina guarnacciana Genaro, 1998
Holotype (female): MNHNCu-18.001478
Type Locality: San Pedro de Macorís, Los Llanos, República Dominicana.
Collector(s): L. R. Hernández
Date of collection: January 25, 1991

Melissoptila (Ptilomelisa) micheneri Genaro, 2001
Holotype (male): MNHNCu-18.001161

Type Locality: Cuabitas, Santiago de Cuba, Cuba.
Collector(s): P. Alayo
Date of collection: December, 1948

Triepeolus cuabitensis Genaro, 1999
Holotype (female): MNHNCu-18.001057
Type Locality: Cuabitas, Santiago de Cuba, Cuba.
Collector(s): P. Alayo
Date of collection: December, 1948

Triepeolus roni Genaro, 1999
Holotype (female): MNHNCu-18.000099
Type Locality: La Fosforita, Loma de Candela, Güines, La Habana, Cuba.
Collector(s): J. A. Genaro.
Date of collection: December 28, 1992

FAMILY COLLETIDAE
Colletes granpiedrensis Genaro, 2001
Holotype (male): MNHNCu-18.001481
Type Locality: El Olimpo, La Gran Piedra, Sierra Maestra, Santiago de Cuba, Cuba.
Colector(s): P. Alayo
Date of collection: July, 1956

Colletes hicaco Genaro, 2003
Holotype (male): MNHNCu-18.005052
Type Locality: Varadero, Península de Hicacos, Matanzas, Cuba.
Colector(s): P. Alayo
Date of collection: 1962

FAMILY FORMICIDAE
Camponotus macromischoides Fontenla, 1997
Holotype (worker ant): MNHNCu-26.000752
Type Locality: Mogote La Fonte, Sierra de San Andrés, Sierra de los Órganos, Pinar del Río, Cuba.
Collector(s): J. L. Fontenla.
Date of collection: November, 1990

Camponotus taino Fontenla, 1997
Holotype (worker ant): MNHNCu-26.000540
Type Locality: Sierra de Quemados, Santo Tomás, Pinar del Río, Cuba.
Collector(s): J. L. Fontenla
Date of collection: November 2, 1991

Leptothorax banao Fontenla, 1998
Holotype (worker ant): MNHNCu-26.000115

Type Locality: Banao, Sancti Spíritus, Cuba.
Collector(s): A. Pérez
Date of collection: May, 1994

Leptothorax cuyaguateje Fontenla, 1998.
Holotype (worker ant): MNHNCu-26.000177
Type Locality: Ceja de Francisco, Sierra de los Órganos, Pinar del Río, Cuba.
Collector(s): J. L. Fontenla
Date of collection: May, 1993

Leptothorax imias Fontenla, 1998
Holotype (worker ant): MNHNCu-26.000199
Type Locality: Imías, Santiago de Cuba, Cuba.
Collector(s): L. F. de Armas
Date of collection: August, 1975

Leptothorax nipensis Fontenla, 1998
Holotype (worker ant): MNHNCu-26.000130
Type Locality: Cantera July Antonio Mella, Sierra de Nipe, Holguín, Cuba.
Collector(s): A. Estrada
Date of collection: July, 1994

FAMILY HALICTIDAE
Lasioglossum (Dialictus) adriani Genaro, 2001
Holotype (female): MNHNCu-18.004526
Type Locality: Sierra de Gabino, Sierra de Guane, Pinar del Río, Cuba.
Collector(s) A. González
Date of collection: August, 2000

Lasioglossum (Dialictus) engeli Genaro, 2001
Holotype (female): MNHNCu-18.004529
Type Locality: La Gran Piedra, Sierra Maestra, Santiago de Cuba, Cuba.
Collector(s) J. A. Genaro
Date of collection: June, 2001

Lasioglossum (Dialictus) sierramaestrensis Genaro, 2001
Holotype (female): MNHNCu-18.004527
Type Locality: La Gran Piedra, Sierra Maestra, Santiago de Cuba, Cuba.
Collector(s) J. A. Genaro
Date of collection: June, 2001

FAMILY MEGACHILIDAE
Coelioxys alayoi Genaro, 2001
Holotype (female): MNHNCu-18.001480
Type Locality: Siboney, Santiago de Cuba, Cuba.

Collector(s): P. Alayo
Date of collection: May, 1960

Coelioxys sannicolarensis Genaro, 2001
Holotype (female): MNHNCu-18.001479
Type Locality: Camagüey, Cuba.
Collector(s): J. Acuña
Date of collection: July 30, 1923

FAMILY MUTILLIDAE
Pseudomethoca grilloi Genaro, 1997
Holotype (female): MNHNCu-18.004531
Type Locality: Colón, Matanzas, Cuba.
Collector(s): H. Grillo
Date of collection: October, 1970

FAMILY SPHECIDAE
Lyroda antillana Genaro and Portuondo, 2001
Holotype (female): MNHNCu-18.004524
Type Locality: El Imbano, Cuchillas de Baracoa, Guantánamo, Cuba.
Collector(s): R. Fernández
Date of collection: May, 1998

Pseneo garcesii Genaro and Alayo, 2001
Holotype (female): MNHNCu-18.3555
Type Locality: Pico El Cardero, Sierra Maestra, Cuba.
Collector(s): L. Fernández Triana
Date of collection: May 1, 1993

Pseneo collantes Genaro and Alayo, 2001
Holotype (female): MNHNCu-18.3554
Type Locality: El Chorrito, Topes de Collantes, Sancti Spíritus, Cuba.
Collector(s): L. R. Hernández
Date of collection: June 8, 1975

Sphex cristi Genaro, 2000
Holotype (female): MNHNCu-18.003550
Type Locality: Punta Caguanes, Yaguajay, Sancti Spíritus, Cuba.
Collector(s): J. A. Genaro and C. A. Juarrero
Date of collection: August, 1997

FAMILY VESPIDAE
Euodynerus jimcarpenteri Genaro, 2004
Holotype (male): MNHNCu-18.003782
Type Locality: Playa Larga, Ciénaga de Zapata, Matanzas, Cuba.

Collector(s): F. de Zayas and P. Alayo
Date of collection: May 18-20, 1962

Parancistrocerus berovidoi Genaro, 2004
Holotype (female): MNHNCu-18.003781
Type Locality: Cayo Guillermo, Archipiélago de Sabana-Camagüey, Cuba.
Collector(s): M. López
Date of collection: July 21, 1994

ORDER PHASMATODEA
FAMILY PSEUDOPHASMATIDAE
Malacomorpha guamuhayaense Zompro and Fritzsche, 2008
Holotype: MNHNCu-54.000001
Type Locality: Cordillera del Guamuhaya (N21º 57'; W80º 04'), near Topes de Collantes, Sancti Spíritus Province, Cuba.
Collector(s): I. Fritzsche
Date of collection: October 21, 2006

PHYLUM MOLLUSCA
CLASS GASTROPODA, FAMILY RISSOELLIDAE
Rissoella dalii Ortea, Espinosa and Magaña, 2004
Holotype: MNHNCu-08.000088
Type locality: Parque Nacional Manuel Antonio, Óceano Pacífico de Costa Rica.
Collector(s): Information lacking.
Date of collection: Information lacking.

ORDER STYLOMMATOPHORA, FAMILY CEPOLIDAE
Coryda ovumreguli ramsdeni (Aguayo and Jaume, 1957)
Holotype: MNHNCu-08.000421
First number: Cisneros' collection No. 9700.
Second number: Miguel L. Jaume's collection No. 25341.
Type Locality: La Socapa, Santiago de Cuba, Cuba.
Collector(s): Cisneros
Date of collection: Information lacking.

FAMILY ORTHALICIDAE
Liguus fasciatus aedilii Torre, 1953
Holotype: MNHNCu-08.001582
Type locality: Loma Bibanasí, junto al pueblo de Martí, Matanzas, Cuba.
Collector(s): Information lacking.
Date of collection: Information lacking.
Conservation method: Soft parts in alcohol (no shell).

FAMILY UROCOPTIDAE
Idiostemma alfredoi Franke and Fernández, 2007

Holotype: MNHNCu-08.000087
Type locality: Cerro de los Muertos (N21° 04' 42"; W75° 48' 29" about 115 m a.s.l.), Chorro de Maita, Yaguajay Arriba, Banes, Holguín Province, Cuba (About 51 km NNE from Holguín city).
Collector(s): A. Fernández
Date of collection: October 12, 2006

PHYLUM CHORDATA, CLASS AMPHIBIA
ORDER ANURA, FAMILY ELEUTHERODACTYLIDAE
Eleutherodactylus adelus Díaz, Cádiz and Hedges, 2003
Holotype (male): MNHNCu-23.000874
Type Locality: Loma del Espejo, Alturas de Pizarras del Sur, Sabanas Llanas, km 41 Carretera de Luis Lazo, 130 m a.s.l., Pinar del Río Province (about 8 km W Sumidero).
Collector(s): L. M. Díaz and A. Cádiz
Date of collection: August 3, 2000

Eleutherodactylus blairhedgesi Estrada, Díaz and Rodríguez, 1997
Holotype (female): MNHNCu-23.000666
Type Locality: Lado norte Loma de Canasí, Alturas Habana-Matanzas,
Santa Cruz del Norte, La Habana, Cuba.
Collector(s): A. Estrada and L. M. Díaz
Date of collection: July 7, 1996

Eleutherodactylus feichtingeri Díaz, Hedges and Schmid, 2012
Holotype (male): MNHNCu-23.001181
Type Locality: Paso de Lesca (N 21º 35' 26"; W 77º 47' 21"), on the southern slope of Sierra de Cubitas, municipality of Cubitas, Camagüey Province, Cuba.
Collector(s): L. M. Díaz and A. Cádiz
Date of collection: August 5, 2010

Eleutherodactylus glamyrus Estrada and Hedges, 1997
Holotype (male): MNHNCu-23.000660
Type Locality: Pino del Agua Arriba, Sierra Maestra, Guisa, Granma, Cuba.
Collector(s): A. Estrada
Date of collection: April 29, 1993

Eleutherodactylus guantanamera Hedges, Estrada and Thomas 1992
Holotype: MNHNCu-23.000589
Type Locality: El Molino, 7 km. oeste de Palenque, Guantánamo, Cuba.
Collector(s): S. B. Hedges
Date of collection: June 2, 1990

Eleutherodactylus iberia Estrada and Hedges, 1996
Holotype (male): MNHNCu-23.000661
Type Locality: Arroyo Sucio (Anacleto) Arriba (600 msnm), Monte Iberia, Moa, Holguín,

Cuba.
Collector(s): A. Estrada
Date of collection: April 19, 1993

Eleutherodactylus maestrensis Díaz, Cádiz and Navarro, 2005
Holotype (female): MNHNCu-23.000908
Type Locality: "El Nueve" (N20º 03' 18"; W76º 36' 13"), surroundings of Pico La Bayamesa (1 324 m), Buey Arriba, Granma, Cuba.
Collector(s): A. Cádiz
Date of collection: June 18, 2003.

Eleutherodactylus mariposa Hedges, Estrada and Thomas, 1992
Holotype: MNHNCu-23.000591
Type Locality: 5,4 km. oeste- suroeste de La Tabla, Meseta del Guaso, Guantánamo, Cuba.
Collector(s): S. B. Hedges and R. Thomas
Date of collection: June 17, 1990

Eleutherodactylus melacara Hedges, Estrada and Thomas, 1992
Holotype: MNHNCu-23.000252
Type Locality: Pico Turquino, Santiago de Cuba, Cuba.
Collector(s): A. Estrada and R. Thomas
Date of collection: August 9, 1989

Eleutherodactylus michaelschmidi Díaz, Cádiz and Navarro, 2007
Holotype (male): MNHNCu-23.000975
Type Locality: La Ceiba (N20º 11' 07"; W76º 20' 14"), Municipality of Tercer Frente, Santiago de Cuba Province, Cuba.
Collector(s): L. M. Díaz, A. Cádiz and N. Navarro.
Date of collection: October 11-12, 2005

Eleutherodactylus rivularis Díaz, Estrada and Hedges, 2001
Holotype (male): MNHNCu-23.000843
Type Locality: Río Naguas (N20º 60' 52"; W76º 55' 75"), La Sierrita, Falda Norte de la Sierra Maestra, Municipio Bartolomé Masó, Granma, Cuba.
Collector(s): L. M. Díaz and H. Cuevas
Date of collection: February 22, 2000

Eleutherodactylus simulans Díaz and Fong, 2001
Holotype (male): MNHNCu-23.000867
Type Locality: Arroyo Bueno (N20º 26' 28"; W74º 48' 48"), La Melba, Parque Nacional Alejandro de Humboldt, Holguín, Cuba.
Collector(s): L. M. Díaz y A. Fong
Date of collection: June 16, 2001

Eleutherodactylus tetajulia Estrada and Hedges, 1996

Holotype (male): MNHNCu-23.000662
Type Locality: Arroyo Sucio (Anacleto) Arriba, Cuchillas de Moa y Toa, Holguín, Cuba.
Collector(s): A. Estrada
Date of collection: April 19, 1993

CLASS REPTILIA, ORDER SQUAMATA, FAMILY AMPHISBAENIDAE
Amphisbaena carlgansi Thomas and Hedges 1998
Holotype (female): MNHNCu-23.004421
Type Locality: 1 km al oeste de Boca del Toro, Granma, Cuba.
Collector(s): R. Thomas
Date of collection: July 1994

FAMILY ANGUIDAE
Diploglossus garridoi Thomas and Hedges 1998
Holotype: MNHNCu-23.004420
Type Locality: El Manguito (N20º 03' 15"; W76º 41' 02"), Granma, Cuba.
Collector(s): R. Thomas
Date of collection: June 30, 1994

FAMILY COLUBRIDAE
Arryton supernum Hedges and Garrido, 1992
Holotype (female): MNHNCu-23.002704
Type Locality: Falda Yunque de Baracoa, Guantánamo, Cuba.
Collector(s): S. B. Hedges and R. Thomas
Date of collection: July 29, 1989

Arryton procerum Hedges and Garrido, 1992
Holotype (male): MNHNCu-23.003285
Type Locality: 11,4 km este- sureste de Playa Girón, Matanzas, Cuba.
Collector(s): E. Alfaro
Date of collection: July 12, 1990

FAMILY GEKKONIDAE
Tarentola crombiei Díaz and Hedges, 2008
Holotype (male): MNHNCu-23.004624
Type Locality: La Mesa de Leo Prada (N 20º 05' 11"; W 74º 20' 42"), a marine terrace at the W side of the mouth of Río Jauco, Maisí, Guantánamo Province, Cuba.
Collector(s): L. M. Díaz
Date of collection: August 4, 2005

FAMILY DACTYLOIDAE
Anolis alfaroi Garrido and Hedges, 1992
Holotype (male): MNHNCu-23.002725
Type Locality: 2 km norte de La Munición, Yateras, Guantánamo, Cuba.
Collector(s): E. Alfaro

Date of collection: June 23, 1990
Anolis inexpectata Garrido and Estrada, 1989
Holotype (male): MNHNCu-23.002652
Type Locality: Farallones de Moa, Holguín, Cuba.
Collector(s): A. Estrada
Date of collection: April 2, 1987

Anolis garridoi Díaz, Estrada and Moreno, 1996
Holotype (male): MNHNCu-23.004285
Type Locality: Topes de Collantes, Escambray, Sancti Spíritus, Cuba.
Collector(s): L. M. Díaz and L. V. Moreno
Date of collection: January, 1991

Anolis jubar cocoensis Estrada and Garrido, 1990
Holotype (male): MNHNCu-23.000381
Type Locality: Cueva Los Hoyancos, Cayo Coco, Archipiélago Sabana-Camagüey, Cuba.
Collector(s): A. Estrada.
Date of collection: September 24, 1988

Anolis macilentus Garrido and Hedges, 1992
Holotype (male): MNHNCu-23.002721
Type Locality: Monte Líbano, Meseta del Guaso, Río Pai, Guantánamo, Cuba.
Collector(s): O. H. Garrido
Date of collection: June 26, 1990

Anolis oporinus Garrido and Hedges, 2001
Holotype: MNHNCu-23.004522
Type locality: 1.5 km WSW La Tabla, Santiago de Cuba, Cuba.
Collector(s): E. Alfaro, O. Garrido, S. Blair Hedges, A. Silva, and R. Thomas.
Date of collection: July 4, 1990.

Anolis porcatus aracelyae Pérez-Beato, 1996-1997
Holotype (male): MNHNCu-23.001445
Type Locality: Santa Damiana, Pinar del Río, Cuba.
Collector(s): R. Arencibia
Date of collection: May 22, 1989

Anolis vescus Garrido and Hedges, 1992
Holotype (male): MNHNCu-23.002729
Type Locality: Palmarito, Los Calderos, Imías, Guantánamo, Cuba.
Collector(s): O. H. Garrido
Date of collection: July 1, 1990

FAMILY SPHAERODACTYLIDAE
Aristelliger reyesi Díaz and Hedges, 2009

Holotype (male): MNHNCu-23004665
Type Locality: Los Musulmanes (N 23º 11' 37"; W 81º 09' 26"), Reserva Ecológica Varahicacos, Península de Hicacos, Matanzas, Cuba.
Collector(s): L: M. Díaz, E. Reyes, and A. Linares
Date of collection: June 5, 2007.

Sphaerodactylus cricoderus Thomas, Hedges and Garrido, 1992
Holotype (male): MNHNCu-23.002222
Type Locality: Uvero, Guamá, Santiago de Cuba, Cuba.
Collector(s): E. Alfaro
Date of collection: August 13, 1989

Sphaerodactylus pimienta Thomas, Hedges and Garrido, 1998
Holotype (female): MNHNCu-23.004417
Type Locality: La Pimienta (1,5 Km. oeste- suroeste de La Tabla), Santiago de Cuba, Cuba.
Collector(s): R. Thomas
Date of collection: June 24-27, 1994

Sphaerodactylus schwartzi Thomas, Hedges and Garrido, 1992
Holotype: MNHNCu-23.003438
Type Locality: Loma Redonda, 5 km. noroeste de Hatibonico, Guantánamo, Cuba.
Collector(s): S. B. Hedges and R. Thomas
Date of collection: June 18, 1990

FAMILY TROPIDOPHIIDAE
Tropidophis celiae Hedges, Estrada and Díaz, 1999
Holotype (female): MNHNCu-23.004474
Type Locality: Lado norte de la Loma de Canasí, Boca de Río Canasí, Santa Cruz del Norte, La Habana, Cuba.
Collector(s): A. Estrada and L. M. Díaz
Date of collection: June 7, 1996

Tropidophis fuscus Hedges and Garrido, 1992
Holotype (female): MNHNCu-23.002705
Type Locality: 21,7 km noroeste; 7,7 km sureste Baracoa, Minas Amores, Guantánamo, Cuba.
Collector(s): S. B. Hedges
Date of collection: June 27, 1989

CLASS AVES, ORDER PASSERIFORMES, FAMILY VIREONIDAE
Vireo crassirostris cubensis Kirkconnell and Garrido 1991
Holotype (male): MNHNCu-24.001081
Type Locality: Cayo Paredón Grande, Archipiélago Sabana-Camagüey, Ciego de Ávila, Cuba.
Collector(s): A. Kirkconnell
Date of collection: October 16, 1989

KINGDOM ANIMALIA
PHYLUM MOLLUSCA
CLASS LAMELLIBRANCHIA, ORDER HIPPURITOIDA, FAMILY HIPPURITIDAE
Prebarrettia corrali Palmer, 1933
Holotype: MNHNCu-94.000158
Type Locality: Finca Loma Yucatán, Camagüey, Cuba.
Collector(s): Information lacking
Date of collection: Information lacking
Material: shell
Age: Santonian, Upper Cretaceous
Formation: Piragua

FAMILY RADIOLITIDAE
Biradiolites cubensis Duovillé, 1926
Holotype: MNHNCu-94.000349
Type Locality: Arroyo Hondo, Camagüey, Cuba.
Collector(s): Information lacking
Date of collection: Information lacking
Material: shell
Age: Maastrichtian, Upper Cretaceous
Formation: Jimaguayú

Durania lopeztrigoi Palmer, 1933
Holotype: MNHNCu-94.000320
Type Locality: Finca Loma Yucatán, Camagüey, Cuba.
Collector(s): Information lacking
Date of collection: Information lacking
Material: shell
Age: Santonian, Upper Cretaceous
Formation: Piragua

ORDER VENEROIDA, FAMILY CHAMIDAE
Chama cubana Mullerried, 1951
Holotype: MNHNCu-94.000113
Type Locality: Finca Maniadero, Jicotea, Ciego de Ávila, Cuba.
Collector(s): Information lacking
Date of collection: Information lacking
Material: shell
Age: Maastrichtian, Upper Cretaceous
Formation: Jimaguayú

PHYLUM ARTHROPODA
CLASS CRUSTACEA, ORDER DECAPODA, FAMILY AETHRIDAE
Eriosachila cubensis Varela and Rojas, 2011

Holotype: MNHNCu-93.000294
Type Locality: Cantera J4, Jagüey Grande, Matanzas, Cuba.
Collector(s): Lázaro W. Viñola
Date of collection: 2007
Material: Carapace
Age: Upper Oligocene – Lower Miocene
Formation: Colón

FAMILY CALLIANASSOIDEA
Neocallichirus? *quisquellanus* Schweitzer, Iturralde-Vinent, Hetler and Velez-Juarbe, 2006
Holotype: MNHNCu- 93.005116
Type Locality: Río Camarón, Dominican Republic.
Collector(s): Information lacking
Date of collection: 1998
Material: Manus of major chela rectangular.
Age: Upper - Middle Miocene
Formation: Yanigua.

FAMILY PORTUNIDAE
Paraeuphylax cubaensis Varela and Schweitzer, 2011
Holotype: MNHNCu-93.002395
Type Locality: Cantera J4, Jagüey Grande, Matanzas, Cuba.
Collector(s): Lázaro W. Viñola
Date of collection: 2007
Material: Carapace
Age: Upper Oligocene – Lower Miocene.
Formation: Colón

PHYLUM CHORDATA
CLASS CHONDRICHTHYES, ORDER MYLIOBATIFORMES, FAMILY MYLIOBATIDAE
Aetomylaeus cubensis Iturralde-Vinent, Mora, Rojas and Gutiérrez-Domech, 1998
Original Number: IGP-V207
Holotype: MNHNCu-71.005086
Type Locality: Cueva del Bicho, Caimito, Artemisa, Cuba.
Collector(s): J. Martínez González
Date of collection: 1992
Material: Incomplete lower dental plate.
Age: Middle Miocene.
Formation: Güines

CLASS REPTILIA
ORDER CHELONIA, FAMILY NOTOEMYDIDAE
Caribemys oxfordiensis Fuente and Iturralde-Vinent, 2001
Holotype: MNHNCu-73.003125

First Number: MNHNCu-P3209
Type Locality: Valle de Viñales, Pinar del Río, Cuba.
Collector(s): J. Gallardo
Date of collection: Information lacking.
Material: Partially preserved shell, a probable eight cervical vertebra and remains of the appendicular skeleton of a single individual.
Age: Middle-Late Oxfordian Jurassic.
Formation: Jagua

ORDER PLESIOSAURIA, FAMILY CRYPCLIDIDAE
Vinialesaurus caroli Gasparini, Bardet and Iturralde-Vinent, 2002
Holotype: MNHNCu-73.003008
First Number: MNHNH P3008
Type Locality: Entre Laguna de Piedra y La Palma, Viñales, Pinar del Río, Cuba.
Collector(s): Carlos de la Torre
Date of collection: Information lacking.
Material: Anterior part of skull and mandible with associated atlas-axis.
Age: Middle - Late Oxfordian Jurassic.
Formation: Jagua
Remarks: Originally referred to Ichthyosauria (Torre y Madrazo and Rojas, 1949), then was regarded as nomem dubium in the revision by Iturralde-Vinent and Norell (1996), then was regarded as Plesiosauria: Cryptoclididae (Gasparini *et al.,* 2002).

FAMILY PLIOSAURIDAE
Gallardosaurus iturraldei Gasparini, 2009
Holotype: MNHNCu-73.003005
First Number: MNHNCu P73.3005
Type Locality: La Palma, Viñales, Pinar del Río, Cuba.
Collector(s): J. Gallardo
Date of collection: 1946
Material: Incomplete skull and mandible preserved in occlusion, atlas-axis and the third and fourth cervicals.
Age: Middle - Late Oxfordian Jurassic.
Formation: Jagua
Remarks: Originaly referred to Peloneustes sp. (Gasparini and Iturralde-Vinent, 2006).

CLASS AVES, ORDER STRIGIFORMES, FAMILY STRIGIDAE
Bubo osvaldoi Arredondo and Olson, 1994
Holotype: MNHNCu-75.000027
First Number: MNHNCu 27.1
Type Locality: Cueva del Mono Fósil, Viñales, Pinar del Río, Cuba.
Collector(s): O. Jiménez Vázquez
Date of collection: 1992
Material: Right tarsometatarsus.
Age: Quaternary

Remarks: Paratypes (Topotypes): shaft of left tarsometatarsus, MNHNCu-27.2 in the original description (present number MNHNCu P4607); right femur, MNHNCu-27.3 in the original description (present number MNHNCu P4608) (same collector, date, and age as the holotype).

ORDER FALCONIFORMES, FAMILY ACCIPITRIDAE
Gigantohierax suarezi Arredondo and Arredondo, 1999 [2002]
Holotype: MNHNCu-75.000574
First Number: MNHNH P574
Type Locality: Cueva de Sandoval, Caimito, Artemisa, Cuba.
Collector(s): J. Martínez and W. Suárez
Date of collection: 1995
Material: Left femur.
Age: Quaternary

FAMILY FALCONIDAE
Falco kurochkini Suárez and Olson, 2001
Holotype: MNHNCu-75.003229
First Number: MNHNCu P3229
Type Locality: Cueva de Sandoval, Caimito, Artemisa, Cuba.
Collector(s): W. Suárez
Date of collection: 1997
Material: Left tarsometatarsus.
Age: Quaternary
Remarks: Paratypes. The following are topotypes. Right coracoid MNHNCu P3209; left coracoid USNM 510237. Humerus: complete left MNHNCu P3210, USNM 510238, left lacking pectoral crest USNM 510239, incomplete left MNHNCu P3211, proximal lefts MNHNCu P3212, P3213, P3214, right lacking proximal end MNHNCu P3215, proximal right USNM Paratypes. The following are topotypes. Right coracoid MNHNCu P3209; left coracoid USNM 510237. Humerus: complete left MNHNCu P3210, USNM 510238, left lacking pectoral crest USNM 510239, incomplete left MNHNCu P3211, proximal lefts MNHNCu P3212, P3213, P3214, right lacking proximal end MNHNCu P3215, proximal right USNM pectoral crest USNM 510239, incomplete left MNHNCu P3211, proximal lefts MNHNCu P3212, P3213, P3214, right lacking proximal end MNHNCu P3215, proximal right USNM 510238, distal right USNM 510241. Ulna: proximal right MNHNCu P3217, USNM 510242; distal right MNHNCu P3219; proximal left MNHNCu P3216; distal left MNHNCu P3218, USNM 510249. Carpometacarpus: proximal right MNHN-Cu P3220. Notarium: MNHNCu P3221. Femur: complete left MNHNCu P3222, USNM 510243; distal half of right MNHNCu P3226; left lacking distal end MNHNCu P3223; proximal left MNHNCu P3224, MNHNCu P3225, USNM 510244. Tibiotarsus: complete right MNHNCu P3227; complete left USNM 510245; proximal half of left USNM 510246; distal right MNHNCu P3228. Tarsometatarsus: right, lacking proximal end USNM 510247; shaft of left USNM 510248.

Milvago carbo Suárez and Olson, 2003
Holotype: MNHNCu-75.004569

First Number: MNHNCu P4569
Type Locality: Las Breas de San Felipe, Martí, Matanzas, Cuba.
Collector(s): W. Suárez, and S. Díaz-Franco
Date of collection: 1998
Material: Nearly complete right tarsometatarsus
Age: Quaternary
Remarks: Topotypical paratypes. Fragmentary notarium MNHNCu P4567; distal ends of letf tibiotarsi MNHNCu P4568; MNHNCu P4570, MNHNCu P4571; proximal half of left tarsometatarsus lacking part of the medial and lateral calcaneal ridges MNHNCu P4572; shaft of left tarsometatarsus MNHNCu P4573; distal halves of right tarsometetarsi MNHNCu P4575, MNHNCu P4576 (abraded); distal ends of left tarsometatarsi MNHNCu P4577, MNHNCu P4578.

CLASS MAMMALS, ORDER PILOSA, FAMILY MEGALONYCHIDAE
Imagocnus zazae MacPhee and Iturralde-Vinent, 1994
Holotype: MNHNCu-76.003014
First Number: MNHNCu P3014
Type Locality: Domo de Zaza (Canal Zaza), La Sierpe, Sancti Spíritus, Cuba.
Collector(s): R. D. E. MacPhee and M. Iturralde-Vinent
Date of collection: 1992
Material: Edentulous partial palate.
Age: Lower Miocene
Formation: Lagunitas

ORDER SORICOMORPHA, FAMILY SOLENODONTIDAE
Solenodon arredondoi Morgan and Ottenwalder, 1993
Holotype: MNHNCu-76.001107
First Number: MNHNCu 421/123
Type Locality: Cueva de Paredones, Caimito, Artemisa, Cuba.
Collector(s): Information Lacking.
Date of collection: before 1991
Material: Skull lacking the braincase.
Age: Quaternary

ORDER PRIMATES, FAMILY PITHECIDAE
Paralouatta marianae MacPhee, Iturralde-Vinent and Gaffney, 2003
Holotype: MNHNCu-76.003059
First Number: MNHNCu P3059
Type Locality: Domo de Zaza (Canal Zaza), La Sierpe, Sancti Spíritus, Cuba.
Collector(s): O. Jiménez Vázquez
Date of collection: 1993
Material: Right astragalus.
Age: Lower Miocene.
Formation: Lagunitas

Paralouatta varonai Rivero and Arredondo, 1991
Holotype: MNHNCu-76.002565
First Number: MNHNCu 90-25
Type Locality: Cueva del Mono Fósil, Viñales, Pinar del Río, Cuba.
Collector(s): R. Crespo Díaz
Date of collection: 1987
Material: Incomplete skull.
Age: Quaternary.
Remarks: Material originally referred to Atelidae. Regarded by Horovitz and MacPhee (1999) as Pithecidae.

ORDER CHIROPTERA, FAMILY PHYLLOSTOMIDAE
Phyllops silvai Suárez and Díaz-Franco, 2003
Holotype: MNHNCu-76.004620
First Number: MNHNCu 76.4620
Type Locality: Cueva El Abrón, Los Palacios, Artemisa, Cuba.
Collector(s): W. Suárez and S. Díaz-Franco
Date of collection: 2000
Material: Partial skull.
Age: Quaternary.
Remarks: Paratypes (topotypes). Mandible without right ramus, p2 and m1 present (MNHNCu 76.4621); mandible without teeth and right ramus (MNHNCu 76.4622).

ORDER RODENTIA, FAMILY CAPROMYIDAE
Zazamys veronicae MacPhee and Iturralde-Vinent, 1995
Holotype: MNHNCu-76.003072
First Number: MNHNH P3072
Type Locality: Domo de Zaza (Canal Zaza), La Sierpe, Sancti Spíritus, Cuba.
Collector(s): O. Jiménez
Date of collection: February, 1994
Material: Left mandibular molar ?M3.
Age: Lower Miocene.

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